CONSTRUCTION EQUIPMENT SW0-071298 TRIPLE R VOLVO A30G 742330 - FRONT AXLE

 Sample No:
 VCP450640

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 SWO-071298 TRIPLE R

VOLVO

SAMPLE INFORMATION VCP450640 Sample Number VCP253595 Sample Date 17 Apr 2024 15 Jun 2020 Machine Hours 3480 953 Oil Hours 0 0 Not Changd Oil Changed N/A NORMAL Sample Status NORMAL **OIL CONDITION** Visc @ 40°C cSt 247 114 CONTAMINATION Water % NEG NEG 2 Silicon 2 ppm Sodium 0 🔲 2 ppm Potassium ppm 0 < 1</p> WEAR METALS Iron ppm 82 86 Copper ppm 3 4 Lead ppm 0 🔲 < 1 Tin ppm 0 🔲 <1 Aluminum 0 <1 ppm Chromium **1** 2 ppm Molybdenum ppm **<**1 2 Nickel 0 Π1 ppm Titanium <1 0 ppm Silver 0 0 ppm



COWIN EQUIPMENT COMPANY INC

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Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Confirm oil type. The condition of the oil is acceptable for the time in service.

Manganese Vanadium ppm

ppm

2

<1

01 **ADDITIVES** 14 Calcium ppm 70 Magnesium 20 < 1 ppm 9 Zinc ppm 44 Phosphorus 824 1033 ppm 0 🔲 Barium 0 ppm 168 174 Boron ppm

6

0

 Depot:
 COWOXF

 Unique No:
 10991821

 Signed:
 Don Baldridge

 Report Date:
 24 Apr 2024

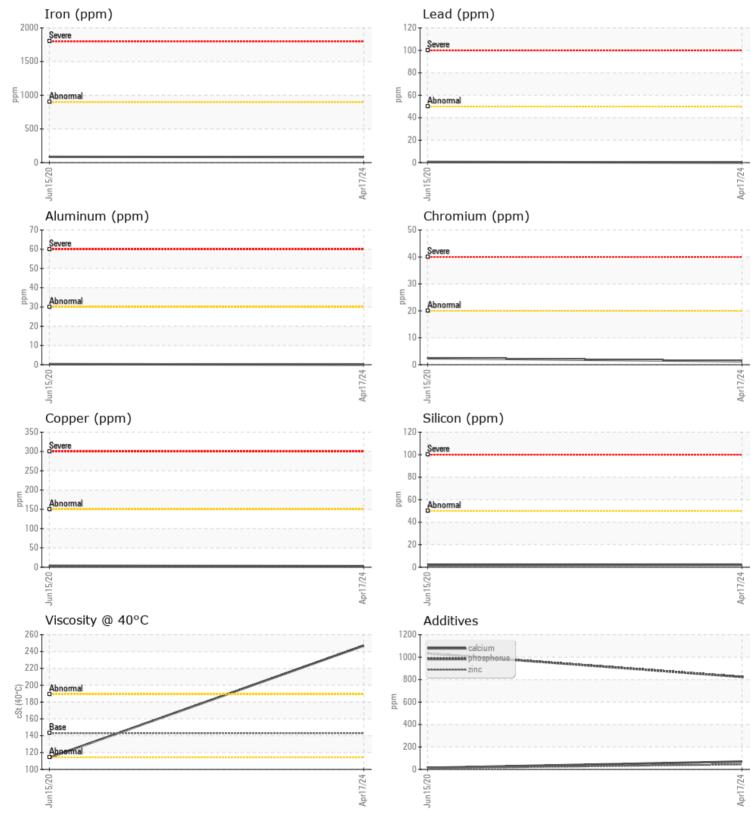
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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